L Number	Hits	Search Text	DB	Time stamp
1	116043	340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:14
2	210	(340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:43
3	47	(area or location or position) ((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) and (histogram or probability adj density adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:18
4	4	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) and (histogram or probability adj density adj function)) and (histogram and probability adj density adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:45
5	43	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RS\$I or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) and (histogram or probability adj density adj function)) not ((((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or R\$\$I or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) and (histogram or probability adj density adj function))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17

6	766	(340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:45
7	13	((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and (histogram and probability adj density adj function)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:45
8	9	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and (histogram and probability adj density adj function)) not ((((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) and (histogram or probability adj density adj function)) and (histogram and probability adj density adj function))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17
9	188	((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:47
10	77	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (authorized or authorization or restricted or coverage adj area)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:54

11	0	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (histogram near3 observations)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:48
12	0	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (histogram near3 (propagation or propagational))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:49
13	0	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (histogram near5 (propagation or propagational))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:49
14	5	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (histogram near5 (offset or delayI))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:51
15	2	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or 701/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or delay or offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (area or location or position)) and histogram) and (histogram near5 (offsets or delay or delays))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:51

16	2	((((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls. or	USPAT;	2002/12/17
		701/\$.ccls.) and (fingerprint or histogram or	US-PGPUB;	13:51
		signature) and (propagational or propagation	EPO; JPO;	
		or delay or offset) and (signal adj2 noise or	DERWENT	
		RSSI or signal adj strength or delay or delays		
		or temporal adj offset or time adj offset) and		
		(area or location or position)) and histogram)		
		and (histogram near5 (offsets or delay or		
		delays))) not ((((340/\$.ccis or 455/\$.ccis. or		
		342/\$.ccls. or 701/\$.ccls.) and (fingerprint or		
		histogram or signature) and (propagational or		
		propagation or delay or offset) and (signal	,	
		adj2 noise or RSSI or signal adj strength or		
		delay or delays or temporal adj offset or time		
		adj offset) and (area or location or position))		
		and histogram) and (histogram near5 (offset		
17	5	or delay!)))		0000/46/5=
• /	9	(((340/\$.ccis or 455/\$.ccis. or 342/\$.ccis. or	USPAT;	2002/12/17
		701/\$.ccls.) and (fingerprint or histogram or	US-PGPUB;	13:54
		signature) and (propagational or propagation	EPO; JPO;	
		or delay or offset) and (signal adj2 noise or	DERWENT	
		RSSI or signal adj strength or delay or delays		
		or temporal adj offset or time adj offset) and		
		(area or location or position)) and histogram)		
		and (authorized.ab. or authorization.ab. or		
40		restricted.ab. or coverage adj area.ab.)		
18	0	6269246.uref.	USPAT	2002/12/17
19	40	C00C204		14:16
19	19	6026304.uref.	USPAT	2002/12/17
20	_	0000004		14:17
20	7	6026304.uref. and (fingerprint or comosite o	USPAT	2002/12/17
04		signature)		14:18
21	4	6026304.uref. and (fingerprint or comosite or	USPAT	2002/12/17
		signature)		14:19
22	15	6026304.uref. not (6026304.uref. and	USPAT	2002/12/17
		(fingerprint or comosite or signature))		14:36
23	1	("6026304").PN.	USPAT	2002/12/17
				14:36
24	0	(("6026304").PN.) and histogram	USPAT	2002/12/17
				15:20
25	0	(("6026304").PN.) and probability adj density	USPAT	2002/12/17
		adj function		15:20
26	1	("6269246").PN.	USPAT	2002/12/17
		·		15:20
27	0	(("6269246").PN.) and histogram	USPAT	2002/12/17
00		4		15:20
28	0	(("6269246").PN.) and probability adj density	USPAT	2002/12/17
		adj function		15:20
-	676	authorized adj area.ab. or restricted adj	USPAT;	2002/12/09
		area.ab.	US-PGPUB;	16:27
			EPO; JPO;	
			DERWENT	

•	66105	455/\$.ccls.	USPAT;	2002/12/09
		·	US-PGPUB;	02:42
			EPO; JPO;	
			DERWENT	
-	6	(authorized adj area.ab. or restricted adj	USPAT;	2002/12/09
		area.ab.) and 455/\$.ccls.	US-PGPUB;	02:42
		,	EPO; JPO;	
		,	DERWENT	
-	76	455/\$.ccls. and (authorized adj area or	USPAT;	2002/12/09
	•	restricted adj area)	US-PGPUB;	02:45
		• ,	EPO; JPO;	
			DERWENT	
	1	(455/\$.ccls. and (authorized adj area or	USPAT:	2002/12/09
		restricted adj area)) and (fingerprint or	US-PGPUB;	02:44
		histogram)	EPO; JPO;	
		,	DERWENT	
•	3361	455/\$.ccls. and (authorized or authorization	USPAT;	2002/12/17
		or restricted) and area	US-PGPUB;	13:47
			EPO; JPO;	10.4.
			DERWENT	
-	694	(455/\$.ccls. and (authorized or authorization	USPAT;	2002/12/09
		or restricted) and area) and (propagational or	US-PGPUB;	02:57
		propagation or fingerprint or histogram)	EPO; JPO;	02.0.
		· · · · · · · · · · · · · · · · · · ·	DERWENT	
	528	((455/\$.ccls. and (authorized or authorization	USPAT;	2002/12/09
		or restricted) and area) and (propagational or	US-PGPUB;	02:58
		propagation or fingerprint or histogram)) and	EPO; JPO;	02.00
		(signal adj2 noise or RSSI or signal adj	DERWENT	
		strength or delay)		
•	30	(((455/\$.ccls. and (authorized or authorization	USPAT;	2002/12/09
		or restricted) and area) and (propagational or	US-PGPUB;	02:48
		propagation or fingerprint or histogram)) and	EPO; JPO;	
		(signal adj2 noise or RSSI or signal adj	DERWENT	
		strength or delay)) and (authorized.ab. or		
		authorization.ab. or restricted.ab.) and area		
•	28	((((455/\$.ccls. and (authorized or	USPAT;	2002/12/09
		authorization or restricted) and area) and	US-PGPUB;	02:48
		(propagational or propagation or fingerprint	EPO; JPO;	32.10
		or histogram)) and (signal adj2 noise or RSSI	DERWENT	
		or signal adj strength or delay)) and		
		(authorized.ab. or authorization.ab. or		
		restricted.ab.) and area) not ((authorized adj		
		area.ab. or restricted adj area.ab.) and		
		455/\$.ccls.)		

-	28	(((((455/\$.ccls. and (authorized or authorization or restricted) and area) and (propagational or propagation or fingerprint	USPAT; US-PGPUB; EPO; JPO;	2002/12/09 02:57
		or histogram)) and (signal adj2 noise or RSSI or signal adj strength or delay)) and (authorized.ab. or authorization.ab. or	DERWENT	
		restricted.ab.) and area) not ((authorized adj area.ab. or restricted adj area.ab.) and 455/\$.ccls.)) not ((455/\$.ccls. and (authorized		
		adj area or restricted adj area)) and (fingerprint or histogram))		
•	117	455/410 and 455/456	USPAT; US-PGPUB; EPO; JPO;	2002/12/09 02:57
-	23	(455/410 and 455/456) and (propagational or propagation or fingerprint or histogram)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2002/12/09 02:58
-	18	((455/410 and 455/456) and (propagational or propagation or fingerprint or histogram)) and (signal adj2 noise or RSSI or signal adj	DERWENT USPAT; US-PGPUB; EPO; JPO;	2002/12/09 16:27
-	13	strength or delay) (((455/410 and 455/456) and (propagational or propagation or fingerprint or histogram)) and (signal adj2 noise or RSSI or signal adj	DERWENT USPAT; US-PGPUB; EPO; JPO;	2002/12/09 02:58
		strength or delay)) not (((((455/\$.ccls. and (authorized or authorization or restricted) and area) and (propagational or propagation or	DERWENT	·
		fingerprint or histogram)) and (signal adj2 noise or RSSI or signal adj strength or delay)) and (authorized.ab. or authorization.ab. or		
		restricted.ab.) and area) not ((authorized adj area.ab. or restricted adj area.ab.) and 455/\$.ccls.)) not ((455/\$.ccls. and (authorized		
		adj area or restricted adj area)) and		
-	0	(fingerprint or histogram))) 6269246.uref.	USPAT	2002/12/09 03:04
-	1	"6269246"	USPAT	2002/12/09 03:04
-	1	"5974330".PN.	USPAT	2002/12/09 03:05
	1	"5926765".PN. "5802473".PN.	USPAT	2002/12/09 03:05
-	1	"5787354".PN.	USPAT	2002/12/09 03:05 2002/12/09
-	1	"5758288".PN.	USPAT	03:05 2002/12/09
-	1	"5736964".PN.	USPAT	03:06 2002/12/09

•	1	"5732354".PN.	USPAT	2002/12/09
				03:06
-	1	"5675344".PN.	USPAT	2002/12/09
				03:07
-	1	"5675344".PN.	USPAT	2002/12/09
	_			03:07
-	1	"5666662".PN.	USPAT	2002/12/09
				03:07
-	1	"5657487".PN.	USPAT	2002/12/09
	_	#5050570# PM		03:08
-	1	"5650770".PN.	USPAT	2002/12/09
_	1	"5602903".PN.	HCDAT	03:08
-	•	5602903 .PN.	USPAT	2002/12/09
	1	"5600706".PN.	USPAT	03:09 2002/12/09
_	•	3000700 .FR.	USPAI	03:09
_	1	"5596330".PN.	USPAT	2002/12/09
	1	3000000 11 111	USFAI	03:10
-	1	"5592180".PN.	USPAT	2002/12/09
				03:10
-	1	"5570412".PN.	USPAT	2002/12/09
				03:10
-	1	"5552795".PN.	USPAT	2002/12/09
				03:10
-	1	"5539924".PN.	USPAT	2002/12/09
				03:11
-	1	"5524136".PN.	USPAT	2002/12/09
	,			03:11
-	1	"5513243".PN.	USPAT	2002/12/09
				03:12
-	1	"5508707".PN.	USPAT	2002/12/09
	_			03:13
-	1	"5493286".PN.	USPAT	2002/12/09
		WE 40220CH DN		03:13
•	1	"5493286".PN.	USPAT	2002/12/09
	1	"5461365".PN.	USPAT	03:13 2002/12/09
<u> </u>	•		USPAI	03:14
-	1	"5442684".PN.	USPAT	2002/12/09
			OUTAI	03:14
•	1	"5423067".PN.	USPAT	2002/12/09
			3333	03:14
-	1	"5355526".PN.	USPAT	2002/12/09
				03:14
-	1	"5390234".PN.	USPAT	2002/12/09
				03:15
-	1	"5355526".PN.	USPAT	2002/12/09
				03:15
•	1	"5327144".PN.	USPAT	2002/12/09
	_			03:15
-	1	"5230081".PN.	USPAT	2002/12/09
		(240/5 0) 001 5		03:15
•	91	(340/5.2).CCLS.	USPAT	2002/12/09
L				16:27

-	3	((340/5.2).CCLS.) and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj strength or delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:30
-	3	((340/5.2).CCLS.) and (propagational or propagation or fingerprint or histogram) and	USPAT; US-PGPUB;	2002/12/09 16:32
-	167	(signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset) (455/410 or 455/411) and (455/456)	EPO; JPO; DERWENT USPAT;	2002/12/09
			US-PGPUB; EPO; JPO; DERWENT	16:31
•	52467	4and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:32
•	26	((455/410 or 455/411) and (455/456)) and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 17:11
-	483	455/456 and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:54
-	122	(455/456 and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)) and (authorized or authorization or restricted) and area	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 17:07
-	19	((455/456 and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)) and (authorized or authorization or restricted) and area) and mask	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:47
-	4	((455/456 and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)) and (authorized or authorization or restricted) and area) and (pseudo adj2 code)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:52
-	0	((455/456 and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)) and (authorized or authorization or restricted) and area) and (pseudo adj2 code2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 16:52

•	1	((455/456 and (propagational or propagation	USPAT;	2002/12/09
İ		or fingerprint or histogram or signature) and	US-PGPUB;	16:53
		(signal adj2 noise or RSSI or signal adj	EPO; JPO;	
		strength or delay or temporal adj offset)) and	DERWENT	
		(authorized or authorization or restricted) and		
		area) and (pseudo adj2 codes)		
-	66105	340/\$.ccls or 455/\$.ccls.	USPAT;	2002/12/15
			US-PGPUB;	00:45
			EPO; JPO;	
			DERWENT	
_	3437	(340/\$.ccls or 455/\$.ccls.) and (propagational	USPAT:	2002/12/09
		or propagation or fingerprint or histogram or	US-PGPUB;	18:39
		signature) and (signal adj2 noise or RSSI or	EPO; JPO;	
		signal adj strength or delay or delays or	DERWENT	
		temporal adj offset or time adj offset)		
_	691	((340/\$.ccls or 455/\$.ccls.) and (propagational	USPAT;	2002/12/09
		or propagation or fingerprint or histogram or	US-PGPUB;	18:39
		signature) and (signal adj2 noise or RSSI or	EPO; JPO;	10.59
		signal adj strength or delay or delays or	DERWENT	
		temporal adj offset or time adj offset)) and	DERWENT	
		(authorized or authorization or restricted) and		
		(area or location or position)		
_	375	(((340/\$.ccls or 455/\$.ccls.) and	USPAT;	2002/12/09
_	3.3	(propagational or propagation or fingerprint	US-PGPUB;	17:08
		or histogram or signature) and (signal adj2	EPO; JPO;	17:00
		noise or RSSI or signal adj strength or delay	DERWENT	
		or delays or temporal adj offset or time adj	DERVENI	
		offset)) and (authorized or authorization or		
		restricted) and (area or location or position))		
	Ï	, , , , , , , , , , , , , , , , , , , ,		
	293	and (reverse or uplink)		0000/40/00
-	293	((((340/\$.ccis or 455/\$.ccis.) and	USPAT;	2002/12/09
		(propagational or propagation or fingerprint	US-PGPUB;	17:09
		or histogram or signature) and (signal adj2	EPO; JPO;	
		noise or RSSI or signal adj strength or delay	DERWENT	
		or delays or temporal adj offset or time adj		
		offset)) and (authorized or authorization or		
		restricted) and (area or location or position))		
;		and (reverse or uplink)) and antenna		
-	0	((((340/\$.ccls or 455/\$.ccls.) and	USPAT;	2002/12/09
		(propagational or propagation or fingerprint	US-PGPUB;	17:09
		or histogram or signature) and (signal adj2	EPO; JPO;	
		noise or RSSI or signal adj strength or delay	DERWENT	
		or delays or temporal adj offset or time adj		
		offset)) and (authorized or authorization or		
		restricted) and (area or location or position))		
		and (reverse or uplink)) and antenna adj		
		observations		

•	2	(((((340/\$.ccls or 455/\$.ccls.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 17:09
•	15	probability adj density (((((340/\$.ccls or 455/\$.ccls.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 17:11
•	34	(((((340/\$.ccls or 455/\$.ccls.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram or signature)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 18:39
•	2952	((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.	USPAT	2002/12/09 18:38
-	581	(((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 18:39
•	141	((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 18:39

•	30	(((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 18:52
•	20	or histogram or signature) ((((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)) not ((((((340/\$.ccls or 455/\$.ccls.)) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram or signature))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/09 18:39
•	39	(fingerprint.ab. or histogram.ab. or signature.ab.) and (propagational or propagation) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:14

USPAT; ((fingerprint.ab. or histogram.ab. or 2002/12/09 signature.ab.) and (propagational or **US-PGPUB:** 18:54 propagation) and (signal adj2 noise or RSSI or EPO; JPO; signal adj strength or delay or delays or **DERWENT** temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) not ((((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)) or ((((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)) not ((((((340/\$.ccls or 455/\$.ccls.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram or signature))) or (((455/410 or 455/411) and (455/456)) and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj

strength or delay or temporal adj offset)))

37

(((fingerprint.ab. or histogram.ab. or **USPAT:** 2002/12/09 **US-PGPUB**; signature.ab.) and (propagational or 18:54 propagation) and (signal adj2 noise or RSSI or EPO; JPO; signal adj strength or delay or delays or DERWENT temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) not ((((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)) or ((((((455/410) or (455/411) or (455/423) or (455/67.1) or (455/456) or (455/432) or (455/67.6)).CCLS.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adi offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (fingerprint or histogram or signature)) not ((((((340/\$.ccls or 455/\$.ccls.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram or signature))) or (((455/410 or 455/411) and (455/456)) and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)))) not (((((((340/\$.ccis or 455/\$.ccis.) and (propagational or propagation or fingerprint or histogram or signature) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset)) and (authorized or authorization or restricted) and (area or location or position)) and (reverse or uplink)) and antenna) and (fingerprint or histogram or signature)) or (((340/5.2).CCLS.) and (propagational or propagation or fingerprint or histogram) and (signal adj2 noise or RSSI or signal adj strength or delay or temporal adj offset)))

37

•	66229	340/\$.ccls or 455/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/15 00:45
-	2	(340/\$.ccls or 455/\$.ccls.) and (fingerprint.ab. or histogram.ab. or signature.ab.) and (propagational or propagation or temporal adjoffset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/16 13:14
-	32	(340/\$.ccls or 455/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or temporal adj offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/15 00:47
	30	((340/\$.ccls or 455/\$.ccls.) and (fingerprint or histogram or signature) and (propagational or propagation or temporal adj offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)) not ((340/\$.ccls or 455/\$.ccls.) and (fingerprint.ab. or histogram.ab. or signature.ab.) and (propagational or propagation or temporal adj offset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/15 00:47
-	2	(340/\$.ccls or 455/\$.ccls.) and (fingerprint.ab. or histogram.ab. or signature.ab.) and (propagational or propagation or temporal adjoffset) and (signal adj2 noise or RSSI or signal adj strength or delay or delays or temporal adj offset or time adj offset) and (authorized or authorization or restricted) and (area or location or position)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/16 13:21
-	95338	340/\$.ccls or 455/\$.ccls. or 342/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/17 13:13
-	14194	(340/\$.ccls or 455/\$.ccls. or 342/\$.ccls.) and (area.ab. or location.ab. or position.ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/12/16 13:23

•	61	((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls.) and	USPAT;	2002/12/16
		(area.ab. or location.ab. or position.ab.)) and	US-PGPUB;	13:24
		histogram	EPO; JPO;	
			DERWENT	
•	0	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls.) and	USPAT;	2002/12/16
		(area.ab. or location.ab. or position.ab.)) and	US-PGPUB;	13:24
		histogram) and (antenna adj mask or	EPO; JPO;	
٠		propagational adj2 mask)	DERWENT	
•	29	(((340/\$.ccls or 455/\$.ccls. or 342/\$.ccls.) and	USPAT;	2002/12/16
		(area.ab. or location.ab. or position.ab.)) and	US-PGPUB;	13:25
		histogram) and (antenna and (propagational	EPO; JPO;	
		or propagation))	DERWENT	